

Kentucky

[Title II](#) | [ADAP](#) | [Title III](#) | [AETC](#) | [Dental](#)

State CARE Act Program Profile

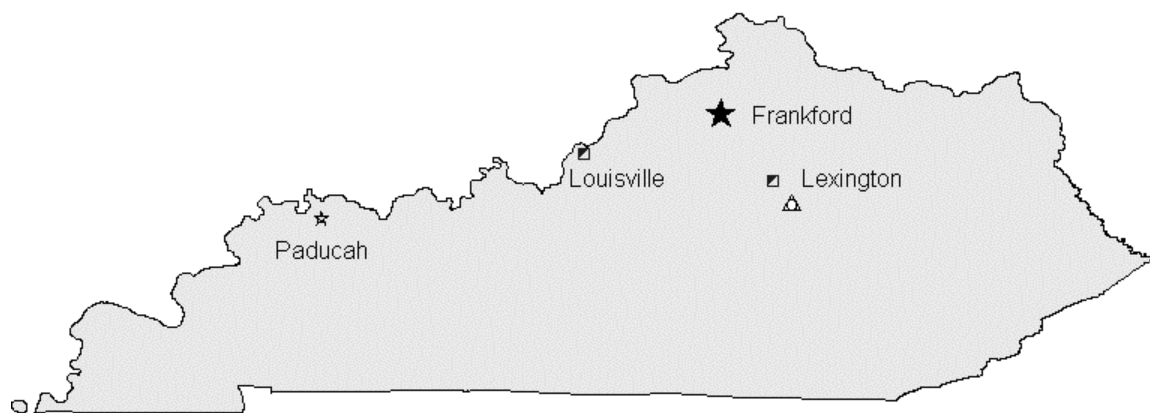
CARE Act Funding History Since 1996

| Fiscal Year | 1996 | 1997 | 1998 | Total |
|---------------------------|--------------------|--------------------|--------------------|--------------------|
| Title I | \$0 | \$0 | \$0 | \$0 |
| Title II (including ADAP) | \$1,344,978 | \$2,078,323 | \$2,882,026 | \$6,305,327 |
| ADAP | (\$196,116) | (\$663,046) | (\$1,277,832) | (\$2,136,994) |
| Title III | \$0 | \$50,000 | \$421,050 | \$471,050 |
| Title IV | \$0 | \$0 | \$0 | \$0 |
| SPNS | \$0 | \$0 | \$0 | \$0 |
| AETC | \$73,944 | \$80,000 | \$80,000 | \$233,944 |
| Dental | \$99,295 | \$108,996 | \$55,692 | \$263,983 |
| Total | \$1,518,217 | \$2,317,319 | \$3,438,768 | \$7,274,304 |

Number of CARE Act-funded Grantees in State (in addition to Title II and ADAP grants)

| | 1996 | 1997 | 1998 |
|---------------------------------|------|------|------|
| Title I | 0 | 0 | 0 |
| Title III | 0 | 1 | 1 |
| Title IV | 0 | 0 | 0 |
| SPNS | 0 | 0 | 0 |
| AETC (grantee or subcontractor) | 1 | 1 | 1 |
| Dental | 2 | 2 | 2 |

Location of FY 1998 CARE Act Grantees and Title II Consortia



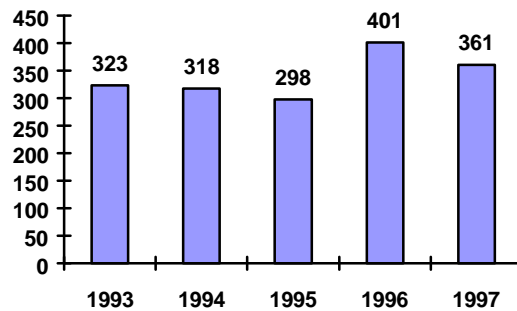
LEGEND

- Title I Grantees (0)
- ⊙ Title II Consortia (0)
- ★ Title III Grantees (1)
- ◼ Title IV Grantees (0)
- ▲ SPNS Grantees (0)
- △ AETC Grantees (1)
- ◼ Dental Program (2)

HIV/AIDS Epidemic in the State: Kentucky (Pop. 3,908,124)

- ▶ Persons reported to be living with AIDS through 1997: 1,093
- ▶ New AIDS Cases by Calendar Year, 1993-1997

- ▶ State reporting requirement for HIV:
No HIV reporting
- ▶ State AIDS Cases (cumulative) since 1993: 1,701 (<1% of AIDS cases in the U.S.)



Demographics of AIDS Cases Reported in 1997

| | State-Specific Data | National Data |
|--------------------------|---------------------|---------------|
| Men (13 years and up): | 86% | 78% |
| Women (13 years and up): | 14% | 22% |

| | State-Specific Data | National Data |
|-------------------|---------------------|---------------|
| <13 years old : | 1% | 1% |
| 13-19 years old : | 1% | 1% |
| 20+ years old : | 99% | 98% |

| | State-Specific Data | National Data |
|---------------------------------|---------------------|---------------|
| White: | 64% | 33% |
| African American: | 32% | 45% |
| Hispanic: | 4% | 21% |
| Asian/Pacific Islander: | 0% | <1% |
| Native American/Alaskan Native: | 0% | <1% |

| | State-Specific Data | National Data |
|---|---------------------|---------------|
| Men who have sex with men (MSM): | 52% | 35% |
| Injecting drug user (IDU): | 14% | 24% |
| Men who have sex with men and inject drugs (MSM/IDU): | 6% | 4% |
| Heterosexual contact: | 11% | 13% |
| Other, unknown or not reported: | 17% | 24% |

Pediatric Cases, by exposure category

| | State-Specific Data | National Data |
|--|---------------------|---------------|
| Hemophilia/coagulation disorder: | 0% | <1% |
| Mother with/at risk for HIV infection: | 100% | 91% |
| Receipt of blood transfusion, blood components, or tissue: | 0% | <1% |
| Other, unknown or not reported: | 0% | 8% |

Co-morbidities

| | State Cases per 100,000 Population | U.S. Cases per 100,000 Population |
|------------------|---------------------------------------|--------------------------------------|
| Chlamydia (1996) | 176.3 | 194.5 |
| Gonorrhea (1996) | 109.6 | 124.0 |
| Syphilis (1996) | 4.0 | 4.3 |
| TB (1997) | 5.1 | 7.4 |

Statewide Coordinated Statement of Need (SCSN)

To enhance collaboration in HIV needs assessment and planning activities among CARE Act grantees and to maximize CARE Act resources statewide, Title II grantees were required to develop, in collaboration with other CARE Act grantees, an SCSN by March 1998. SCSNs must include: a discussion of existing needs assessments; epidemiologic data; discussion of emerging issues in HIV care in the state; critical gaps in HIV medical and support services; and broad goals to address major service gaps.

- ▶ **Gaps:** alternative therapies; access to clinical trials; dental services; hospital care; laboratory tests; mental health services; nutritional services; medication; substance abuse treatment; child care; support groups; buddy services; case management; legal services; treatment information; basic support services (food, housing, transportation, emergency financial support and utilities assistance); employment services; information services for clients, families, service providers and the general public; lack of trained providers; and the need for efficient data collection system for HIV-related medical and support services
- ▶ **Emerging Needs:** name reporting; post-exposure medication; PLWH involvement in program development; insurance reform; decreased public interest in HIV; Medicaid managed care; collaboration between primary prevention and service programs; and services in rural areas

State Medicaid Information

In 1998, Medicaid is estimated to have covered 55% of U.S. adults with AIDS and 90% of pediatric AIDS cases. Applying these percentages to the number of AIDS cases in the U.S., at least 108,000 individuals with AIDS were covered by Medicaid in 1998.

Medicaid Income Eligibility Requirements

| Eligibility Category | Income |
|----------------------------|----------|
| Adult Aged/Blind/Disabled* | 75% FPL |
| Pregnant Women | 185% FPL |
| Medically Needy | 28% FPL |

*Income eligibility for State's ADAP program is 300% FPL.

Medicaid Prescription Drug Benefits Limits

| | |
|------------------------|-----|
| Co-payment: | No |
| Limit on Rx per month: | No |
| Refill limit: | Yes |
| Quantity Limit: | Yes |

Waivers

1115

Section 1115 of the Social Security Act gives the Secretary of Health and Human Services broad authority to waive provisions in Title XIX, the Medicaid statute. Populations covered vary from waiver to waiver, as does the scope of coverage and the nature of the provider organization.

1115 waiver: Yes

Beneficiary groups: All non-institutionalized AFDC and AFDC-related Medicaid beneficiaries.

1915(b)

Section 1915(b) of the Social Security Act authorizes the Secretary of Health and Human Services to waive compliance with certain portions of the Medicaid statute that prevent a state from mandating that Medicaid beneficiaries obtain their care from a single provider or health plans.

1915(b) waiver(s): Yes

Title II: Kentucky

Title II funds are provided to States and Territories to improve the quality, availability and organization of health care and support services for PLWH. From FY 1991 to FY 1998, more than \$1.9 billion in funding was appropriated for Title II programs in the U.S.

Funding History

| Fiscal Year | 1996 | 1997 | 1998 | Total |
|-----------------------------------|-------------|-------------|---------------|---------------|
| Title II Formula Grant | \$1,344,978 | \$2,078,323 | \$2,882,026 | \$6,305,327 |
| ADAP (included in Title II grant) | (\$196,116) | (\$663,046) | (\$1,277,832) | (\$2,136,994) |
| Minimum Required State Match | \$0 | \$0 | \$0 | \$0 |

Allocation of Funds

| | 1998 |
|---|-----------------|
| Health Care (State Administered) | \$2,704,255/94% |
| Home and Community Care | (\$0) |
| Health Insurance Continuation | (\$525,000) |
| ADAP/Treatments | (\$1,652,855) |
| Direct Services | (\$526,400) |
| Case Management (State Administered) | \$75,000/3% |
| Consortia | \$0/0% |
| Health Care* | (\$0) |
| ADAP/Treatment | (\$0) |
| Case Management | (\$0) |
| Support Services** | (\$0) |
| Administration, Planning and Evaluation (Total State/Consortia) | \$102,771/4% |

* includes: diagnostic testing, preventive care and screening, prescribing and managing medication therapy, continuing care and management of chronic conditions, and referral to specialty care.

** includes: counseling, direct emergency financial assistance, companion/buddy services, day and respite care, housing assistance, and food services.

Accomplishments

| | |
|---|-------|
| Clients Served (duplicated count), FY 1996: | 1,450 |
| Men: | 86% |
| Women: | 14% |

| | |
|------------------|-----|
| <13 years old: | 1% |
| 13-19 years old: | 1% |
| 20+ years old: | 99% |

| | |
|---------------------------------|-----|
| White: | 68% |
| African American: | 31% |
| Hispanic: | 1% |
| Asian/Pacific Islander: | 0% |
| Native American/Alaskan Native: | 0% |

| | |
|---|-----|
| Men who have sex with men (MSM): | 64% |
| Injecting drug user (IDU): | 9% |
| Men who have sex with men and inject drugs (MSM/IDU): | 8% |
| Heterosexual contact: | 17% |
| Other, unknown or not reported: | 2% |

► Improved Patient Access

- The total aggregate number of persons reported by providers as receiving primary health care and support services increased from 1,290 in 1995 to 1,450 in 1996, a 12% increase; and by another 20% in 1997 to a total aggregate of 1,747 clients (not unduplicated).
- Monthly utilization of ADAP services increased by 66% between 1996 (126 clients) and June 1998 (210 clients), while total ADAP enrollment grew 13% in the same period, from 436 to 493 enrolled clients. However, resource limitations have necessitated maintaining a cap on Title II-funded access to protease inhibitors to 30 clients in 1997 and 40 in 1998.
- During 1997 and 1998, the State added eleven more drugs to the ADAP formulary, for a total of 24 medications.
- There were only slight shifts in terms of the percent of individuals served by race and gender during 1997: 87.2% of clients served were male, 12.8% were female; 68.5% were white, and 27.5% were African American. These percentages are similar to the State's HIV epidemic demographic characteristics, with slightly fewer females and African Americans being served. Service to females and African Americans continues to show improvement, with the gaps closing more each year.

- Between 1995 and 1996, the number of PLWH accessing primary care and treatment through the Title II-funded insurance continuation program expanded from 130 to 150 clients, and to 175 clients by December 1997, representing a 35% increase.
- The grantee established HIV care consortia services in 1996; by the end of the third quarter of 1997, 1,021 clients had received health care and support services.

▶ **Cost Savings**

- Expenditures and utilization for the protease inhibitor project are tracked monthly.
- During 1997 and 1998, Kentucky began planning to move to a contracted mail order pharmacy model to achieve higher cost savings and expand access.

▶ **Other Accomplishments**

- For critical decisions regarding the ADAP formularies, eligibility criteria, and clinical guidelines, input is obtained from community-based providers that offer medication assistance, ADAP staff, NASTAD, and members of a group known as the “Kentucky AIDS Consortium,” which was created as an advisory panel for the state’s AIDS Clinical Trials program.
- During 1997, the grantee developed a comprehensive statewide HIV/AIDS Directory of Services.

AIDS Drug Assistance Program (ADAP): Kentucky

ADAPs provide medications to low-income PLWH with limited or no coverage from private insurance or Medicaid. ADAP is just one of multiple sources of public and private funding for HIV treatment, the largest source being Medicaid.

Funding History

| Fiscal Year | 1996 | 1997 | 1998 | Total |
|----------------|-----------|-------------|-------------|-------------|
| Title II Funds | \$761,652 | \$989,321 | \$1,652,855 | \$3,403,828 |
| State Funds | \$113,763 | \$142,943 | \$95,000 | \$351,706 |
| Other | \$1,137 | \$34,128 | \$0 | \$35,265 |
| Total | \$876,552 | \$1,166,392 | \$1,747,855 | \$3,790,799 |

Program

- ▶ Administrative Agency: Dept. of Public Health
- ▶ Formulary: 24 drugs, 4 protease inhibitors, 8 other antiretroviral drugs.
- ▶ Medical Eligibility
 - ▶ HIV Infected: Yes
 - ▶ CD4 Count: Yes
- ▶ Financial Eligibility
 - ▶ Asset Limit: Yes
 - ▶ Annual Income Cap: Yes
- ▶ Co-payment: Sliding scale
- ▶ Enrollment cap: No
- ▶ Waiting list as of 10/98: No
- ▶ Waiting list for protease inhibitors as of 10/98: No

Clients Served

| | |
|--|-----|
| Clients enrolled, 10/98: | 493 |
| Number using ADAP each month: | 210 |
| Percent of clients on protease inhibitors: | 10% |
| Percent of active clients below 200% FPL: | 93% |

Client Profile, FY 1996

| | |
|---------------------------------|------|
| Men: | 86% |
| Women: | 14% |
| <13 years old: | 0% |
| 13-19 years old: | 0% |
| 20+ years old: | 100% |
| White: | 67% |
| African American: | 31% |
| Hispanic: | 0% |
| Asian/Pacific Islander: | 0% |
| Native American/Alaskan Native: | 0% |
| Other, unknown or not reported: | 2% |

Title III: Kentucky

Title III provides funding to public and private nonprofit entities for outpatient early intervention and primary care services. From FY 1991 to FY 1998, \$445.8 million was appropriated for Title III programs in the U.S.

Funding History

| Fiscal Year | 1996 | 1997 | 1998 | Total |
|------------------------------------|------|----------|-----------|-----------|
| Number of Programs Funded in State | 0 | 1 | 1 | |
| Total Title III funding in State | \$0 | \$50,000 | \$421,050 | \$471,050 |

Accomplishments

► Improved Patient Access

- Heartland CARES received a CARE Act Title III planning grant in 1997. In September 1998, Heartland CARES received a Title III early intervention grant. Building upon the work that was completed in the planning year, Heartland CARES opened the Heartland Clinic in August 1998.
- The grantee initiated widespread enrollment outreach after opening the clinic.
- Over the next two years, provider staff of Heartland Clinic will work closely with local health departments to provide primary care services. The service delivery system is designed to overcome the obstacles-to-care that face residents of rural communities.

Title III Grantees, FY 1998

| Grantee Name | Location | Service Area | Type of Organization |
|-----------------------|----------|--------------|-------------------------------|
| Heartland CARES, Inc. | Paducah | Paducah | Non-329/330/340 Health Center |

Planning Grants

1997 - Heartland CARES - Paducah

AIDS Education and Training Centers: Kentucky

The AETCs are a network of 15 regional education centers (75 local performance sites covering all 50 states, Washington, D.C., Puerto Rico, and the Virgin Islands) funded by the CARE Act to train clinical health care providers, provide consultation and technical assistance and disseminate rapidly changing information for the effective management of HIV infection. Targeted providers are CARE Act-funded programs, federally funded community migrant health centers, and clinicians serving persons living with HIV infection. From FY 1991 to FY 1998, \$171 million was appropriated for AETC programs in the U.S.

- ▶ Great Lakes to Tennessee Valley AETC
- ▶ States Served: Kentucky, Michigan, Ohio, Tennessee
- ▶ Primary Grantee: Wayne State University, Detroit, MI
- ▶ Subcontractors in State: Univ. of Kentucky - Lexington

Funding History

| Year | 1996 | 1997 | 1998 | Total |
|------------------------------|----------|----------|----------|-----------|
| Total AETC Funding for State | \$73,944 | \$80,000 | \$80,000 | \$233,944 |

Training Highlights from FY 1997

- The AETC conducts HIV Mini Fellowships for Physicians, a one-week program of intensive training in prevention and care of HIV infection and its complications. The program includes small group lectures and discussions, interactive sessions and supervised patient care experiences. Participants gain experience in inpatient care by accompanying faculty on rounds. Outpatient care experiences involve seeing patients under the immediate supervision of faculty.
- The AETC's Case Management Certification Training Program involves four days of training and a certification examination. Topics covered include: medical update information; case assessment and care plan development, adherence, psychosocial issues, substance abuse and double and triple diagnosis, benefits, confidentiality and legal issues, partner notification, and prevention case management.
- Brown Bag Seminars are offered periodically for CARE Act-funded and other service agencies in the Cleveland area by the Ohio performance site. The one-to two-hour programs are offered during lunch hour to allow interested health care professionals to learn more about HIV care and prevention. Topics have included: quality of life issues for people living with HIV; post-exposure prophylaxis guidelines, people living with HIV-infection and substance abuse; viral load and new therapies; and HIV risk for African Americans.

- A Train-the-Trainer Program is conducted by the Kentucky performance site. The three-day training covers a variety of topics including: training techniques; legal and ethical issues; HIV diagnosis, progression, and transmission risk assessment; PHS treatment guidelines; managed care and its impact; adherence and post-exposure prophylaxis. Participants are certified through state health departments to provide two to four hours of HIV training in their facilities and communities and are provided training materials. They are required to attend a one-day update every two years.
- The Tennessee performance site's program, "Corrections and HIV/AIDS Issues" targets health care providers in the corrections system. Topics include: medical management of asymptomatic and early HIV disease; HIV and substance abuse; and the clinical manifestations and psychosocial issues of HIV.

HIV/AIDS Dental Reimbursement Program: Kentucky

The CARE Act HIV/AIDS Dental Reimbursement Program reimburses eligible dental schools and postdoctoral dental education programs for the reported, uncompensated costs of providing oral health care to PLWH. From FY 1996 (when the program was first funded by the CARE Act) to FY 1998, \$22.2 million in funding was provided for programs in the U.S.

Funding History

| Year | 1996 | 1997 | 1998 | Total |
|--|----------|-----------|----------|-----------|
| Number of Programs Funded in State | 2 | 2 | 2 | |
| Total HIV/AIDS Dental Reimbursement Program Funding in State | \$99,295 | \$108,996 | \$55,692 | \$263,983 |

Accomplishments

| | |
|----------------------------|-------|
| Est. clients served, 1996: | 1,535 |
| Men: | 76% |
| Women: | 24% |
| <13 years old: | 4% |
| 13-19 years old: | 5% |
| 20+ years old: | 91% |

HIV/AIDS Dental Reimbursement Program Grantees, FY 1998

| Grantee Name | Location |
|--|------------|
| University of Kentucky College of Dentistry | Lexington |
| University of Louisville School of Dentistry | Louisville |